

DIS

PATENT

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Date

Ayesha J. Shaikh

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/625,132

Confirmation No. : 8276

Applicant: Joseph M. Jeddeloh

Filed : July 22, 2003

: July 22, 2003 Attorney Docket No.: 501304.01

Art Unit : 2182 Customer No. : 27,076

Examiner: Eron J. Sorrell

Title : APPARATUS AND METHOD FOR DIRECT MEMORY ACCESS IN A HUB-BASED

MEMORY SYSTEM

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. §§ 1.56 and 1.97 through 1.98, applicant wishes to make known to the Patent and Trademark Office the reference set forth on the attached form PTO-1449. A copy of the cited U.S. patent will not be submitted herewith in accordance with the waiver by the Office of the requirement under 37 C.F.R. § 1.98(a)(2)(i) for U.S. national patent applications filed after June 30, 2003. Although the aforesaid reference is made known to the Patent and Trademark Office in compliance with applicant's duty to disclose all information he is aware of which is believed relevant to the examination of the above-identified application, applicant believes that his invention is patentable.

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I hereby certify that no item set forth on the attached form PTO-1449 was first cited in a communication from a foreign patent office in a counterpart foreign application, and, to our knowledge, after making reasonable inquiry, no item of information set forth on the attached form PTO-1449 was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this Supplemental Information Disclosure Statement.

A fee of \$180 is submitted in accordance with 37 C.F.R. § 1.97(d). The Commissioner is authorized to charge any other fees which may be required, or credit any overpayment to Deposit Account No. 50-1266. A duplicate copy of this sheet is enclosed.

Please acknowledge receipt of this Supplemental Information Disclosure Statement and kindly make the cited reference of record in the above-identified application.

Respectfully submitted,

DORSEY & WHITNEY LLP

Kimton N. Eng

Registration No. 43,605

KNE:ajs

Enclosures:

Postcard

Check

Fee Transmittal Sheet (+ copy)

Copy of Supplemental Information Disclosure Statement

Form PTO-1449

1420 Fifth Avenue, Suite 3400 Seattle, WA 98101 Telephone (206) 903-8800 Facsimile (206) 903-8820

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| FORM PTO-1449 (REV.7-80) | | U.S. DEPARTMENT OF COMMERCE PATENT AND TRADE OF RECE | | | ATTY. DOCKET NO. 501304.01 | APPLICATION NO. 10/625,132 | | | | |
|-----------------------------|---------|---|------------|---------------|-------------------------------|----------------------------|---------|--|-----------------------------|----------|
| INFO | ORM. | ATION DISCLOSU | / | | Joseph M. Jeddelc | oh. | | | | |
| | | (Use several sheets if ne | | | PUNG DATE Staly 22, 2003 | GROUP ART UNIT 2182 | | | | |
| | | | U.S. | PATENT I | OOCUMENTS | | | ************************************** | | |
| *EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | | NAME | CLA | SS SUBC | | FILING DATE IF APPROPRIATE | |
| | AA | 5,388,265 | 02/07/95 | Volk | | 395 | 750 | | | |
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| | • | ОТНІ | ER PRIOR A | RT (Including | Author, Title, Date, Pertinen | nt Pages, Etc., |) | *** | | |
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| Effective on 12/08/04 | 2007 | Complete if Known | | | | | | |
| SEP 17 | Inn. m | Application No. | | 10/625,132 | • | | | |
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| FEE TRANSMI | | First Inventor | | Joseph M. Je | Joseph M. Jeddeloh | | | |
| (FY 20 | יסטו | Group Art Unit | | 2182 | | | | |
| | | Examiner Name | | Eron J. Sorrell | | | | |
| Applicant claims small entity sta | tus (see 37 C.F.R. 1.27) | Atty. Doc | ket Numb | per 501304.01 | | | | |
| METHOD OF PAYM | ENT (Check One) | FEE CALCULATION (Continued) | | | | | | |
| X The Director is hereby authorize | 3. ADDITIONAL FEES | | | | | | | |
| required under 37 C.F.R. §§ 1.16 ar credit any over payments to Deposit Deposit Account Name: DORSEY & | t Account No. 50-1266 ; | Large Entity Fee | Small \ Entity Fee | Fee Description | | Fee paid | | |
| X Check Enclosed. | | 50 | 25 | Surcharge - late prov | _ | \$ | | |
| Extra Clair | n Fees | 130 | 65 | Surcharge – Late nor fee or oath | nprovisional filing | \$ | | |
| Current Claims Prior Extr | a Fee Fee Paid | 180 | 180 | Submission of IDS | • | \$180 | | |
| Ind 3 = Multiple Dependent Claims | x \$ = \$ x \$ = \$ | 40 | 40 | Recording each pate property (times numb | | \$ | | |
| | tal (Extra Claims)\$0 | 120 | 60 | Extension for reply w | ithin first month | \$ | | |
| Potition For Haden 27.0 | SED 4.47(5) () 0 (b) | 450 | 225 | Extension for reply w | ithin second month | \$ | | |
| Petition Fee Under 37 C Enclosed is a Petition filed under 37 C | | 1,020 | 510 | Extension for reply w | | \$ | | |
| Petition Fee under 37 CFR 1.17(f) | Fee \$400 | 1,590 | 795 | Extension for reply w | - | \$ | | |
| § 1.53(e) to accord a filing date. § 1.57(a) to accord a filing date. | | 2,160 | 1,080 | Extension for reply w | \$ | | | |
| § 1.182 for decision on a question n | ot provided for. | 790 | 395 | Submission After Fin | \$ | | | |
| | on on petition refusing delayed | 500 | 250 | Notice of Appeal | \$ | | | |
| | e in expired patent. application under §1.740 for extension | 500 | 250 | Filing a brief in suppo | \$ | | | |
| of patent term. Petition Fee under 37 CFR 1.17(g) | Fee \$200 | 1,000 | 500 | Request for oral hear | \$ | | | |
| § 1.12 for access to an assignment | ent record. | 130 800 | 65 400 | Terminal Disclaimer I | ree _. | \$ | | |
| | on. inventors or person not the inventor. | | | Design Issue Fee Request for Continue | \$ | | | |
| § 1.59 for expungement of inform § 1.103(a) to suspend action in an a | 790 | 395 (| (RCE) Request for voluntary publication or | | \$ | | | |
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| § 1.296 to withdraw a req. for pub. a § 1.377 for review of decision refusi | 500 | 250 | Petition to Revive – u | | \$ | | | |
| prior to expiration of a pater for request for ext. of time | 1,500 | 750 | Petition to Revive – u | • | \$ | | | |
| § 1.956 for request for ext. of time § 5.12 for expedited handling of for | Filing for patent term ad Request for reinstateme | | | \$ | | | | |
| § 5.15 for changing the scope of a § 1.5.25 for retroactive license. | license. | 400 | | reduced | - | \$ | | |
| Petition Fee under 37 CFR 1.17(h) | Fee \$130 | 1,120 | | Extension of term of | patent | \$ | | |
| § 1.19(g) to request documents in § 1.84 for accepting color drawi § 1.91 for entry of a model or ex- | OTHER FEE (specify) | | | | \$ | | | |
| § 1.102(d) to make an application s § 1.138(c) to expressly abandon an | Subtotal (Addition | | | (Additional Fees) | \$180 | | | |
| § 1.313 to withdraw an applicatio § 1.314 to defer issuance of a pa | | | | Total Amou | nt of Payment: | \$180 | | |
| Submitted by: | | 1 | | | | | | |
| CUSTOMER NUMBER DORSEY & WHITNEY LLP 27,076 | | | 1420 Fifth Avenue, Suite 3400 Seattle, WA 98101-4010 | | | | | |
| Name: Kimton N. Eng | | (206 | <i>)</i> 903-8800 | 0 <i>phone /</i> (206) 903-88 | eg. No.: 43,605 | | | |
| Date: | | | | | | | | |
| Signature: | | | | | 9/19/2007 | | | |